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Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT

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Serial No.

10/612,179

Applicant(s): Kreutzer et al.

Filing Date: July 2, 2003

Group: 1645

U.S. PATENT DOCUMENTS

Examiner Initial		Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
TV	1.	2003/0198627 A1	Oct. 23, 2003	Arts, et al.	424	93.21	Aug. 23, 2002
	2.	2003/0190635 A1	Oct. 9, 2003	McSwiggen	435	6	Jul. 25, 2002
	3.	2003/0180756 A1	Sep. 25, 2003	Shi, et al.	435	6	Nov. 21, 2002
	4.	2003/0176671 A1	Sep. 18, 2003	Reed, et al.	536	23.1	Feb. 7, 2002
	5.	2003/0157030 A1	Aug. 21, 2003	Davis, et al.	424	46	Nov. 4, 2002
	6.	2003/0148341 A1	Aug. 7, 2003	Sin, et al.	435	6	Nov. 5, 2002
	7.	2003/0143732 A1	Jul. 31, 2003	Fosnaugh, et al.	435	325	Aug. 20, 2002
	8.	2003/0125281 A1	Jul. 3, 2003	Lewis, et al.	514	44	May 28, 2002
	9.	2003/0108923 A1	Jun. 12, 2003	Tuschl, et al.	435	6	Sep. 26, 2002
	10.	2002/0086356 A1	Jul. 4, 2002	Tuschl, et al.	435	69.1	Mar. 30, 2001
	11.	6,423,489 B1	Jul. 23, 2002	Anderson, et al.	435	6	May 30, 1995
	12.	6,346,398	Feb. 12, 2002	Pavco, et al.			
	13.	6,355,415	Mar. 12, 2002	Wagner, et al.			
	14.	6,482,803	Nov. 19, 2002	Ruth, et al.			
	15.	6,183,959	Feb. 6, 2001	Thompson			
	16.	6,225,291	May 1, 2001	Lewin, et al.			
	17.	6,245,560	June 12, 2001	Liszewicz			
	18.	6,245,748	June 12, 2001	Wellstein, et al.			
	19.	6,255,071	July 3, 2001	Beach, et al.			
	20.	6,057,156	May 2, 2000	Akhtar, et al.			
	21.	6,071,890	June 6, 2000	Scheule, et al.			
	22.	6,077,705	June 20, 2000	Duane, et al.			
	23.	6,080,851	June 27, 2000	Pachuk, et al.			
	24.	6,087,164	July 11, 2000	Hochberg, et al.			
	25.	6,087,172	July 11, 2000	Veerapaneni, et al.			
	26.	6,099,823	Aug. 8, 2000	Falb			

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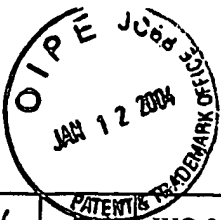
TV	27.	6,100,087	Aug. 8, 2000	Rossi, et al.			
	28.	6,100,444	Aug. 8, 2000	Frelinger, et al.			
	29.	6,107,094	Aug. 22, 2000	Crooke			
	30.	5,968,737	Nov. 16, 1999	Ali-Osman , et al.			
	31.	5,985,620	Nov. 16, 1999	Sioud			
	32.	5,908,779	June 1, 1999	Carmichael , et al.			
	33.	5,898,031	Apr 27, 1999	Crooke			
	34.	5,891,717	Apr. 6, 1999	Newgard , et al.			
	35.	5,866,701	Feb. 2, 1999	Hampel , et al.			
	36.	5,864,028	Jan. 26, 1999	Sioud			
	37.	5,854,067	Dec. 29, 1998	Newgard , et al.			
	38.	5,814,500	Nov. 1998	Dietz			
	39.	5,811,300	Nov. 22, 1998	Sullivan , et al.			
	40.	5,811,275	Nov. 22, 1998	Wong-Staal , et al.			
	41.	5,837,510	Nov. 17, 1998	Goldsmith, et al.			
	42.	5,824,519	Oct. 20, 1998	Norris , et al			
	43.	5,712,257	Jan. 1998	Carter			
	44.	5,639,655	June 17, 1997	Thompson, et al.			
	45.	5,635,385	June 3, 1997	Leopold, et al.			
	46.	5,616,459	Apr. 1, 1997	Kramer, et al.			
	47.	5,574,142	Nov. 12, 1996	Meyer, Jr., et al.			
	48.	5,525,468	June 11, 1996	McSwiggen			
	49.	5,496,698	Mar. 5, 1996	Draper , et al.			
	50.	5,246,921	Sep. 21, 1993	Reddy , et al			
	51.	5,225,347	July 6, 1993	Goldberg, et al.			
V	52.	5,112,734	May 12, 1992	Kramer, et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Publication Date	Country	Class	Subclass	Translation	
							YES	NO
	53.	DE 101 00 586 C1	April 11, 2002	Deutschland (Germany)	C12N	15/11		X
TV	54.	WO 03/080807 A2	Oct. 2, 2003	PCT	C12N		X	
TV	55.	WO 03/080794 A2	Oct. 2, 2003	PCT	C12N		X	

Dracy Olinmore

3/2/05



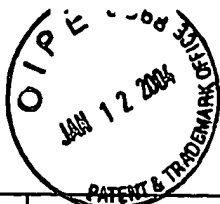
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	57.	WO 03/070972 A2	Aug. 28, 2003	PCT	C12		X	
	58.	WO 03/070969 A2	Aug. 28, 2003	PCT	C12Q		X	
	59.	WO 03/070750 A2	Aug. 28, 2003	PCT	C07K		X	
	60.	WO 03/070283 A2	Aug. 28, 2003	PCT	A61K	48/00	X	
	61.	WO 03/016572 A1	Feb. 27, 2003	PCT	C12Q	1/68	X	
	62.	WO 03/012052 A2	Feb. 13, 2003	PCT	C12N		X	
	63.	WO 02/068637 A2	Sep. 6, 2002	PCT	C12N	15/11	X	
	64.	WO 02/068635 A2	Sep. 6, 2002	PCT	C12N	15/11	X	
	65.	WO 02/44321 A2	Jun. 6, 2002	PCT	C12N		X	
	66.	WO 02/26780 A2	Apr. 4, 2002	PCT	C07K	14/00	X	
	67.	WO 01/75164 A2	Oct. 11, 2001	PCT	C12Q	1/68	X	
	68.	WO 00/68374	Nov. 16, 2000	PCT	C12N	15/11	X	
	69.	WO 00/63364	Oct. 26, 2000	PCT				
	70.	WO 00/44895	Aug. 3, 2000	PCT	C12N	15/11		X
	71.	WO 00/44914	Aug. 3, 2000	PCT				
	72.	WO 00/01846	Jan. 13, 2000	PCT				
	73.	WO 99/61631	Dec. 2, 1999	PCT				
	74.	WO99/53050	Oct. 21, 1999	PCT				
	75.	WO 99/49029	Sept. 30, 1999	PCT				
	76.	WO 99 32619	July 1, 1999	PCT				
	77.	WO 99/15682	Apr. 1, 1999	PCT				
	78.	WO 98/53083	Nov. 26, 1998	PCT				
	79.	DE 196 31 919 C2	July 1998	DE			X	X
	80.	DE 196 18 797 C2	Nov. 13, 1997	DE				X
	81.	DE 196 18 797 A1	Oct. 1996	DE			X	X
TV	82.	WO94/01550	Jan. 20, 1994	PCT				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

	83.	Agrawal et al., 1995, 105-21, Editors: Akhtar, Saghir, Publisher: CRC
TV	84.	Ambros, V., (2001), "Dicing Up RNAs", <i>Science</i> , 293:811-813.
TV	85.	Asanuma, H. et al., (1999), "Photoregulation der Bildung und Dissoziation eines DNA-Duplexes durch cis-trans-Isomerisierung einer Azobenzoleinheit", <i>Angew. Chem.</i> , 111:2547-2549.
	86.	Ausubel, F. et al. (1999) Supplement 48, pgs. 9.4.7. to 9.4.8.

Tracy M. Lawrence

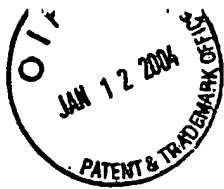
3/2/05



TV	87.	Azhayeva, E. et al., (1997), "Inhibitory properties of double helix forming circular oligonucleotides", <i>Nucl. Acids Res.</i> , 25:4954-4961.
	88.	Bahramian et al.; MOLECULAR AND CELLULAR BIOLOGY, Vol. 19:274 - 283, "Transcriptional and Posttranscriptional Silencing of Rodent $\alpha 1(I)$ Collagen by a Homologous Transcriptionally Self-Silenced Transgene Jan. 1999
	89.	Barwkar, D.A. et al.; Proc. Natl. Acad. Sci USA, Vol. 95:11047 - 11052, September 1998, Chemistry, Biochemistry
	90.	Bass, B.L., (2000), "Double-Stranded RNA as a Template for Gene Silencing", <i>Cell</i> , 101:235-238.
	91.	Bhan et al., Nucleic Acid Research, 1997; Vol. 25; p. 3310
	92.	Billy, et al. (2001) PNAS 98(25):14428-33
	93.	Borecky et al. (1981-82) Tex Rep Biol Med 41:575-81 Abstract Only
	94.	Castelli, J. et al., (1998), "The 2-5A system in viral infection and apoptosis", <i>Biomed. Pharmacother.</i> , 52:386-390.
	95.	Cobaleda, C. et al., (2000), "In vivo inhibition by a site-specific catalytic RNA subunit of Rnase P designed against the BCR-ABL oncogenic products: a novel approach for cancer treatment", <i>Blood</i> , 95(3):731-737.
Duplicate of 114	96.	Database MEDLINE bei STN: AN 1999091059 MEDLINE; DN 99091059 zu: Use of dsRNA-mediated genetic interference to demonstrate that frizzled and frizzled 2 act in the wingless pathway. Kennerdell J.R.; Carthew R.W.; CELL, (1998 Dec. 23) 95(7):1017-1026.
TV	97.	Downward, J. et al., (1990), "Identification of a nucleotide exchange-promoting activity for p21 ^{TAS} ", <i>Proc. Natl. Acad. Sci. USA</i> , 87:5998-6002.
	98.	Elbashir, et al. (2001) Nature 411:494-498
	99.	Fire, 1999 , RNA-triggered gene silencing, Trends Genet, 15: 358-363.
	100.	Fire, A., et al., 1991, <i>Production of Antisense RNA leads to effective and specific inhibition of gene expression in C. elegans muscle</i> , Development 113: 503-514
	101.	Gautschi, O. et al., (2001), "Activity of a Novel bcl-2/bcl-xL-Bispecific Antisense Oligonucleotide Against Tumors of Diverse Histologic Origins", <i>Journal of the National Cancer Institute</i> , 93(6):463-471.
	102.	Gibbs, J.B. et al., (1988), "Purification of ras GTPase activating protein from bovine brain", <i>Proc. Natl. Acad. Sci. USA</i> , 85:5026-5030.
	103.	Grasby, JA et al.; Biochemistry 1995 Mar 28; 34(12):4068 - 76
	104.	Griffey, RH et al.; J Med Chem 1996 Dec 20; 39(26):5100-9
	105.	Ha, I et al.; Genes Dev 1996 Dec 1;10(23):3041-50
	106.	Hamilton et al.; SCIENCE, Vol. 286:950 - 951, "A Species of Small Antisense RNA in Posttranscriptional Gene Silencing in Plants (Oct. 29, 1999)
	107.	Hammond, S.M. et al., (2000), "An RNA-directed nuclease mediates post-transcriptional gene silencing in <i>Drosophila</i> cells", <i>Nature</i> , 404:293-296.
	108.	Hoke, GD et al.; Nucleic Acids Res 1991 Oct 25; 19(20):5743-8

Dray Vilemore

3/2/05



TV	109.	Holen, T. et al., (2002), "Positional effects of short interfering RNAs targeting the human coagulation trigger Tissue Factor", <i>Nucleic Acids Research</i> , 30(8):1757-1766.
	110.	Horn, T et al.; <i>Nucleic Acids Research</i> , 1997, Vol. 25, No. 23 : 4842 – 4849
	111.	Hunter, 6/17/99, <i>A touch of elegance with RNAi</i> , <i>Curr Biolo</i> , 9: R440-R442
	112.	Iwase, R et al.; <i>Nucleic Acids Symp Ser</i> 1997; (37);203 – 4
	113.	Jacobs, B.L., and Langland, J.O., 1996, <i>When two stands are better than one: The mediators and modulators of the cellular responses to double-stranded RNA</i> . <i>Virology</i> 219: 339-349
	114.	Kennerdell et al.; <i>CELL</i> , Vol. 95, S. 1017 – 1026; "Use of dsRNA-Mediated Genetic Interference to Demonstrate that frizzled and frizzled 2 Act in the Wingless Pathway" Dec 23, 1998 (Abstract)
	115.	Klemens, et al.(1999), <i>The 2 Å Structure of helix 6 of the human signal recognition particle RNA</i> , <i>Structure</i> 7(11): 1345-1352
	116.	Kreutzer et al (1999) <i>Gesellschaft fur Biochemie und Molekularbiologie</i> S169 (Abstract)
	117.	Lee, et al.; <i>CELL</i> , Vol. 88; S. 637 – 646; March 7, 1997; "The Cold Shock Domain Protein LIN-28 Controls Developmental Timing in <i>C. elegans</i> and Is Regulated by the lin-4 RNA
	118.	Li et al. , <i>Dev. Biology</i> Volume 210, 1999, p. 238 abstract 346
	119.	Lin et al.; <i>NATURE</i> , Vol. 402:128 - 129, "Policing rogue genes" Nov. 11, 1999
	120.	Lipardi, C. et al., (2001), "RNAi as Random Degradative PCR: siRNA Primers Convert mRNA into dsRNAs that Are Degraded to Generate New siRNAs", <i>Cell</i> , 107:297-307.
	121.	Lipinski, et al. (1997) <i>Adv. Drug Delivery Review</i> 23:3-25
	122.	Lowy, D.R. et al., (1993), "Function and Regulation of RAS", <i>Annu. Rev. Biochem.</i> , 62:851-891.
	123.	Ma MY (1993) <i>Biochem.</i> 32(7):1751-8
	124.	Majumdar, A et al.; <i>Nat Genet</i> 1998 Oct; 20(2):212-4
	125.	Milhaud et al., <i>Journal of Interferon Research</i> , 1991, vol. 11, 261-265.
	126.	Minks, M. A. et al., <i>The Journal of Biological Chemistry</i> (1979), 254, (20):10180 – 10183
	127.	Montgomery, M., and Fire, 1998, <i>Analysis of a Caenorhabditis elegans twist homolog identifies conserved and divergent aspects of mesodermal patterning</i> , <i>Genes and Development</i> , 12: 2623-2635.
	128.	Montgomery M.K., et al., 1998, <i>RNA as a target of double-stranded RNA-mediated genetic interference in Caenorhabditis elegans</i> , <i>Proc. Natl. Acad. Sci.</i> 95: 15502-15507.
	129.	Montgomery, et al., July 1998, <i>Double-stranded RNA as a mediator in sequence-specific genetic silencing and co-suppression</i> , <i>TIG</i> , Vol. 14, No. 7., pgs. 255-258
	130.	Misquitta, L. and Paterson, B.M., 1999, <i>Targeted disruption of gene function in Drosophila by RNA interference (RNA-i): A role for nautilus in embryonic somatic muscle formation</i> , <i>Proc. Natl. Acad. Sci.</i> 96: 1451-1456
	131.	Neilsen et al. (1997) <i>Chem. Comm.</i> 825-826
	132.	Ngo, H., et al., 1998, <i>Double-stranded RNA induces mRNA degradation in Trypanosoma brucei</i> , <i>Proc. Natl. Acad. Sci.</i> 95: 14687-14692.
	133.	Nikiforov, et al. (1992) <i>Nucleic Acids Research</i> 20(6):1209-1214

Wray Wilentz

3/2/05



USPTO Form 1449 U.S. Department of Commerce Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT				Attorney Docket No. 20200/2093D		Serial No. 10/612,179	
				Applicant(s): Kreutzer, et al.			
				Filing Date: July 2, 2003		Group: 1645	

U.S. PATENT DOCUMENTS							
Examiner Initial		Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
TV ↓	1.	6,506,559 B1	Jan. 14, 2003	Fire, et al.	435	6	Dec. 18, 1998
	2.	6,486,299 B1	Nov. 26, 2002	Skimkets	530	350	Sep. 28, 1998
	3.	2003/0027783 A1	Feb. 6, 2003	Zernicka-Goetz, et al.	514	44	May 17, 2002
	4.	2002/0173478 A1	Nov. 21, 2002	Gewirtz	514	44	Nov. 14, 2001
	5.	2002/0162126 A1	Oct. 31, 2002	Beach, et al.	800	8	May 24, 2001
	6.	2002/0132346 A1	Sep. 19, 2002	Cibelli	435	455	Mar. 8, 2002
	7.	2002/0123034 A1	Sep. 5, 2002	Canaani, et al.	435	4	Oct. 12, 2001
	8.	2002/0114784 A1	Aug. 22, 2002	Li, et al.	424	93.2	Jan. 4, 2002

FOREIGN PATENT DOCUMENTS								
Examiner Initial		Document No.	Publication Date	Country	Class	Subclass	Translation	
							YES	NO
TV ↓	9.	WO 03/035876 A1	May 1, 2003	PCT	C12N	15/40	X	
	10.	WO 03/035870 a1	May 1, 2003	PCT	C12N	15/11	X	
	11.	WO 03/035869 A1	May 1, 2003	PCT	C12N	15/11	X	
	12.	WO 03/035868 A1	May 1, 2003	PCT	C12N	15/11	X	
	13.	WO 03/035083 A1	May 1, 2003	PCT	A61K	31/713	X	
	14.	WO 03/035082 A1	May 1, 2003	PCT	A61K	31/713	X	
	15.	WO 03/033700 A1	Apr. 24, 2003	PCT	C12N	15/11	X	
	16.	WO 03/012082 A2	Feb. 13, 2003	PCT	C12N	5/06	X	
	17.	WO 03/006477 A1	Jan. 23, 2003	PCT	C07H	21/02	X	
	18.	WO 02/16620 A2	Feb. 28, 2002	PCT	C12N	15/63	X	
	19.	WO 02/061034 A2	Aug. 8, 2002	PCT	C12N		X	
	20.	WO 02/055693 A2	July 18, 2002	PCT	C12N	15/11	X	
	21.	WO 02/055692 A2	July 18, 2002	PCT	C12N	15/11	X	
	22.	WO 01/92513 A1	Dec. 6, 2001	PCT	C12N	15/11	X	
	23.	WO 01/70949 A1	Sept. 27, 2001	PCT	C12N	15/11	X	
	24.	WO 01/68836 A2	Sept. 20, 2001	PCT	C12N	15/10	X	

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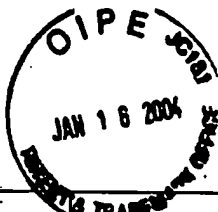
TV	25.	WO 01/48183 A2	July 5, 2001	PCT	C12N	15/00	X	
	26.	WO 01/42443 A1	June 14, 2001	PCT	C12N	15/00	X	
	27.	WO 01/36646 A1	May 25, 2001	PCT	C12N	15/63	X	
	28.	WO 01/29058 A1	Apr. 26, 2001	PCT	C07H	21/04	X	
↓	29.	WO 01/18197 A1	Mar. 15, 2001	PCT	C12N	15/10	X	
	30.	DE 200 23 125 U1	Jan. 29, 2000	Germany	A61K	31/713		X
	31.	DE 102 35 620.3		Germany				X
	32.	DE 102 30 997 A1	July 9, 2002	Germany	A61K	31/711		X
	33.	DE 102 30 966 A1	July 9, 2002	Germany	A61K	31/711		X
	34.	DE 101 63 098 A1	Dec. 20, 2001	Germany	C12N	7/01		X
	35.	DE 101 00 588 A1	Jan. 9, 2001	Germany	C12N	15/63		X
	36.	EP 1 214 945 A2	Jan. 29, 2000	Germany	A61K	48/00		X
	37.	DE 199 56 568 A1	Nov. 11, 1999	Germany	C12N	15/63		X
	38.	DE 199 03 713		Germany			X	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

TV	39.	Caplen, N.J., (2002), "A new approach to the inhibition of gene expression", <i>TRENDS in Biotechnology</i> , 20(2):49-51.
	40.	Caplen, N.J. et al., (2001), "Specific inhibition of gene expression by small double-stranded RNAs in invertebrate and vertebrate systems", <i>Proc. Natl. Acad. Sci. USA</i> , 98(17):9742-9747.
	41.	Doench, J.G. et al., (2003), "siRNAs can function as miRNAs", <i>Genes & Development</i> , 17:438-442.
	42.	Donzé, O. et al., (2002), "RNA interference in mammalian cells using siRNAs synthesized with T7 RNA Polymerase", <i>Nucleic Acids Research</i> , 30(10):e46(4pages).
	43.	Elbashir, S.M. et al., (2001), "RNA interference is mediated by 21- and 22-nucleotide RNAs", <i>Genes & Development</i> , 15:188-200.
	44.	Elbashir, S.M. et al., (2001), "Functional anatomy of siRNAs for mediating efficient RNAi in <i>Drosophila melanogaster</i> embryo lysate", <i>The EMBO Journal</i> , 20(23):6877-6888.
	45.	Fire, A. et al., (1998), "Potent and specific genetic interference by double-stranded RNA in <i>Caenorhabditis elegans</i> ", <i>Nature</i> , 391:806-811.
	46.	Harborth, J. et al., (2001), "Identification of essential genes in cultured mammalian cells using small interfering RNAs", <i>Journal of Cell Science</i> , 114(24):4557-4565.
	47.	Lewis, D.L. et al., (2002), "Efficient delivery of siRNA for inhibition of gene expression in postnatal mice", <i>Nature Genetics</i> , 32:107-108.
	48.	Manche, L. et al., (1992), "Interactions between Double-Stranded RNA Regulators and the Protein Kinase DAI", <i>Molecular and Cellular Biology</i> , 12(11):5238-5248.
	49.	McCaffrey, A.P. et al., (2002), "RNA interference in adult mice", <i>Nature</i> , 418:38-39.
↓	50.	Paddison, P.J. et al., (2002), "Short hairpin RNAs (shRNAs) induce sequence-specific silencing in mammalian cells", <i>Genes & Development</i> , 16:948-958.

Dr. Tracy Winkler

2/25/05



TV	51.	Randall, G. et al., (2003), "Clearance of replicating hepatitis C virus replicon RNAs in cell culture by small interfering RNAs", <i>PNAS</i> , 100(1):235-240. ✓
↓	52.	Tijsterman, M. et al., (2002), "The Genetics of RNA Silencing", <i>Annu. Rev. Genet.</i> , 36:489-519. ✓
↓	53.	Yu, J. et al., (2002), "RNA interference by expression of short-interfering RNAs and hairpin RNAs in mammalian cells", <i>PNAS</i> , 99(9):6047-6052. ✓
EXAMINER <i>Dray Wilmore</i>		DATE CONSIDERED <i>2/25/05</i>
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.</small>		
<small>**Copies of references not provided at the time of this submission.</small>		

USPTO Form 1449 U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No. 20200/2093D		Serial No. 10/ 612,179			
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		Filing Date: July 2, 2003		Group: 1635			
U.S. PATENT DOCUMENTS							
Examiner Initial		Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document No.	Publication Date	Country	Class	Subclass	Translation
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TV	54.	WO 98/05770A2	Feb. 12, 1998	PCT	C12N	15/11	
TV	55.	WO 92/19732	Nov. 12, 1992	PCT	C12N	15/11	
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)							
tv	56.	Uhlmann, E. et al. "Antisense Nucleotides: A New Therapeutic Principal" Chemical Reviews, American Chemical Society, Easton, US Vol. 90, No. 4, June 01, 1990, pages 543-584, ISSN:0009-2665					
↓	57.	Madhur Kumar et al. "Antisense RNA: Function and Fate of Duplex RNA in Cells of Higher Eukaryotes" Microbiology and Molecular Biology Reviews, Vol. 62, December, 1998, pages 1415-1434					
↓	58.	International Search Report PCT/DE 00/00244					
EXAMINER <i>Wendy Wilkerson</i>				DATE CONSIDERED <i>2/25/05</i>			
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.</small>							
<small>**Copies of references not provided at the time of this submission.</small>							